

MBRH30045L Information


For Reference Only

Part Number [MBRH30045L](#)
Manufacturer GeneSiC Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 45V 300A D67
Package D-67
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


MBRH30045L Specifications

Manufacturer Part Number	MBRH30045L
Manufacturer	GeneSiC Semiconductor
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	D-67
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	300A
Voltage - Forward (Vf) (Max) @ If	600mV @ 300A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5mA @ 45V
Capacitance @ Vr, F	-
Mounting Type	Chassis Mount
Package / Case	D-67
Supplier Device Package	D-67
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

MBRH30045L Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MBRH30045L Payment Methods



MBRH30045L Shipping Methods



If you have any question about MBRH30045L, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com